

# House File 2202 - Introduced

HOUSE FILE 2202

BY WILLS

## A BILL FOR

1 An Act requiring Iowa state university of science and  
2 technology to develop and maintain a database of water  
3 quality measurements with the state's watersheds.  
4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. 2015 Iowa Acts, chapter 132, section 18,  
2 subsection 2, is amended by adding the following new paragraph:  
3 NEW PARAGRAPH. c. Develop and maintain a database of  
4 measurements of water quality within the state's watersheds  
5 based on water samples collected by government entities and  
6 private persons. The database shall be developed to allow  
7 persons, including the general assembly and administrative  
8 agencies, to determine which watersheds have the greatest and  
9 most immediate need for action to reduce the transport of  
10 nutrients to water from nonpoint sources in accordance with the  
11 Iowa nutrient reduction strategy described in paragraph "a".  
12 Any information identifying a person holding a legal interest  
13 in agricultural land or identifying specific agricultural  
14 land shall be a confidential record under section 22.7. The  
15 college may cooperate with the Iowa nutrient research center  
16 established in section 466B.47 in developing and maintaining  
17 the database. The college shall transfer the database to the  
18 center on March 1, 2018.

19 EXPLANATION

20 The inclusion of this explanation does not constitute agreement with  
21 the explanation's substance by the members of the general assembly.

22 This bill requires the college of agriculture and life  
23 sciences at Iowa state university of science and technology  
24 to develop and maintain a database of measurements of water  
25 quality within the state's watersheds based on water samples  
26 collected by public and private entities. The purpose of  
27 this database is to determine which watersheds require the  
28 most immediate and greatest efforts to reduce the transport  
29 of nutrients to water from nonpoint sources. The development  
30 and maintenance of the database is made part of a three-year  
31 project established in SF 494 (2015 Iowa Acts, ch. 132),  
32 which appropriated \$1.23 million to the college for purposes  
33 of developing a database to measure the impact of existing  
34 agricultural practices and nutrient management decisions on the  
35 transport of nutrients from nonpoint sources within watersheds.

1 SF 494 provides that the college is authorized to enter into a  
2 private-public partnership with one or more persons responsible  
3 for receiving, collecting, or holding the data. Information  
4 identifying a person holding agricultural land or specific  
5 agricultural land is a confidential record. The college must  
6 submit a final report to the general assembly by March 1, 2018.  
7 On that date, the college must transfer the database to the  
8 center.